

TELEPHONE (312) 258-5500



**SCHIFF HARDIN & WAITE**

PATENT DEPARTMENT  
6600 SEARS TOWER  
233 SOUTH WACKER DRIVE  
CHICAGO, ILLINOIS 60606

COPIES OF PAPERS  
ORIGINALLY FILED

In re application of: Norbert Rahn et al

CONFIRMATION NO. 6581

Serial No.: 09/605,213

GROUP ART UNIT: 3737

Filed: June 28, 2000

EXAMINER: E. Mantis Mercader

For: "MEDICAL WORKSTATION, IMAGING SYSTEM AND METHOD FOR MIXING TWO IMAGES"

Assistant Commissioner for Patents  
Washington D.C. 20231  
SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE	
TOTAL CLAIMS	* 25	MINUS	** 20	X 5	( ) X 9.00 (X) X 18.00	\$90.00	
INDEP. CLAIMS	4	MINUS	3	X 1	( ) X 42.00 (X) X 84.00	\$84.00	
Application amended to contain any multiple dependent claims not previously paid for.				( ) YES ( ) NO	( ) \$135.00 ( ) \$270.00 ONE TIME		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$174.00	

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

☐ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated \_\_\_\_ for \_\_\_\_ months so that the period for response is extended to \_\_\_\_\_. A check in the amount of \$\_\_\_\_\_ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$ 174.00 is attached.

☐ A check for \$ \_\_\_\_\_ accompanying IDS under 37 CFR 1.97(c) is attached

☐ A check for \$ \_\_\_\_\_ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.

When phoning re this application, please call (312) 258-5500.

SCHIFF HARDIN & WAITE (Customer Number: 26574)

BY Steven H. Noll (Reg. No. 28,982)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on July 1, 2002.

Steven H. Noll

NAME OF APPLICANT'S ATTORNEY

SIGNATURE

July 1, 2000

DATE

# 7/A  
DO  
7/24/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "A"

APPLICANT: Norbert Rahn et al CONFIRMATION NO.: 6581  
SERIAL NO.: 09/605,213 GROUP ART UNIT: 3737  
FILED: June 28, 2000 EXAMINER: E. Mantis Mercader  
TITLE: "MEDICAL WORKSTATION, IMAGING SYSTEM AND  
METHOD FOR MIXING TWO IMAGES"

Assistant Commissioner for Patents,

Washington, D.C. 20231

SIR:

In response to the Office Action dated April 25, 2002, Applicants herewith  
amend the application as follows.

IN THE CLAIMS:

Cancel claim 1 and substitute the following claim therefore:

15. A system comprising:

an image signal acquisition unit for acquiring 2D image signals of an  
examination subject in real time, and an imaging unit for producing a  
2D image of said examination subject in an image plane from said 2D  
image signals;

an instrument having a tip adapted for interaction with said examination  
subject;

a navigation system including a position acquisition unit for determining a  
position of said image signal acquisition unit and for determining a  
position of said tip relative to said position acquisition unit; and

a mixing unit connected to said imaging unit for mixing a representation of  
said tip into said 2D image and, if said tip is not located in said image

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02 FC:102

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